



City of Santa Clara, California



**Date:** September 3, 2008  
**To:** City Manager for Council Action  
**From:** John C. Roukema, Director of Electric Utility  
**Subject:** Approval of Service Agreement with Osmose Utilities Services, Inc., to Provide Pole Inspection, Treatment and Transformer Address Survey

**EXECUTIVE SUMMARY:**

Silicon Valley Power (SVP) currently has over 10,000 wooden poles, 2,544 overhead transformers which are attached to the wooden poles, along with 1,478 pad mounted transformers that make up our electric distribution system. Many of these poles are over fifteen years old and require site inspection to determine their status in the asset lifecycle. These pole inspections are performed every ten years, with the last inspection taking place in 1998. SVP needs to inspect and treat these poles to insure they can continue to support the delivery of electricity for the next ten years. In addition to the pole inspection and treatment, SVP will verify customer-to-transformer linkage. This linkage will be maintained in the geographical information system (GIS) and used to help manage customer electrical usage, SVP assets and outage management. Staff requested Osmose Utilities Services, Inc., to submit a proposal to inspect and treat over 10,000 wooden poles, and link customers to over 4,000 transformers within the City. A copy of the Service Agreement and proposal are available for review in the Council offices.

**ADVANTAGES AND DISADVANTAGES OF ISSUE:**

The Agreement will enable the inspection and treatment of over 10,000 poles in a timely manner, develop a schedule for the replacement of poles at the end of their lifecycle, and verify customer-to-transformer linkage.


**ECONOMIC/FISCAL IMPACT:**

The total cost of this Service Agreement is \$656,240.47. Sufficient funds are available in the Electric Department Operating and Planning Technology Project account [591-1361-80100-2395-(A)00042-(F)39100, \$98,528.59] and Distribution System Estimate Work [591-1376-80300-2006-(A)00015-(F)58300, \$557,711.88].

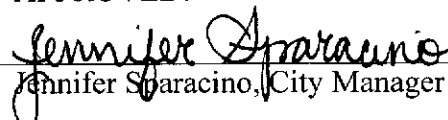
**RECOMMENDATION:**

That Council approve, and authorize the City Manager to execute, the Service Agreement with Osmose Utilities Services, Inc., in an amount not to exceed \$656,240.47, to provide Pole Inspection, Treatment and Transformer Address Survey.

  
 John C. Roukema, Director of Electric Utility

  
 Certified as to Availability of Funds  
 591-1361-80100-2395 \$ 98,528.59  
 591-1376-80300-2006 \$557,711.88

**APPROVED:**

  
 Jennifer Sparacino, City Manager

  
 Mary Ann Parrot, Director of Finance

**Documents Related to this Report:**

1) Service Agreement with Osmose Utilities Services, Inc.

MAJORITY VOTE OF COUNCIL

**CITY OF SANTA CLARA**  
**AGENDA MATERIAL ROUTE SHEET**

Council Date: September 16, 2008

**SUBJECT:** Approval of a Service Agreement with Osmose Utilities Services, Inc. to Provide Pole  
Inspection, Treatment and Transformer Address Survey

**CERTIFICATION**

The proposed Service Agreement with Osmose Utilities Services, Inc.

Regarding: Pole Inspection, Treatment and Transformer Address Survey

has been reviewed and is hereby certified.

**PUBLICATION REQUIRED:**

The attached Notice/Resolution/Ordinance is to be published \_\_\_\_ time(s) at least \_\_\_\_ days before the scheduled meeting/public hearing/bid opening/etc., which is scheduled for \_\_\_\_\_, 2008.

**AUTHORITY SOURCE FOR PUBLICATION REQUIREMENT:**

**Federal Codes:**

Title \_\_\_\_\_ U.S.C. § \_\_\_\_\_  
(Titles run 1 through 50)

**California Codes:**

Code \_\_\_\_\_ § \_\_\_\_\_  
(i.e., Government, Street and Highway, Public Resources)

**Federal Regulations:**

Title \_\_\_\_\_ C.F.R. § \_\_\_\_\_  
(Titles run 1 through 50)

**California Regulations:**

Title \_\_\_\_\_ California Code of Regulations § \_\_\_\_\_  
(Titles run 1 through 28)

City  
City Charter § \_\_\_\_\_ (i.e., 1310. Public Works Contracts. Notice published at least once at least ten days before bid opening)  
City Code § \_\_\_\_\_

1. As to City Functions, by

John C. Ronkema  
Department Head

2. As to Legality, by

Jindsay Speck  
City Attorney's Office/CAO Assignment No. 08.0805

3. As to Environmental  
Impact Requirements, by

\_\_\_\_\_  
Director of Planning and Inspection

4. As to Substance, by

J. Sparacino  
City Manager